



PATENT
MAIL STOP SEQUENCE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Boyle et al..) Group Art Unit: 1653
Serial No. 10/665,361) Examiner: unassigned
Filed: September 22, 2003) Atty. Dkt. No. 6794A-000009/US/CPA

For: PROCESS FOR DECREASING AGGREGATE LEVELS OF PEGYLATED PROTEIN

TRANSMITTAL OF COMPUTER READABLE FORM OF SEQUENCE LISTING and
STATEMENT UNDER 37 C.F.R. § 1.821(f)

MAIL STOP SEQUENCE
Commissioner of Patents
P.O. Box 1450
Arlington, VA 22313-1450

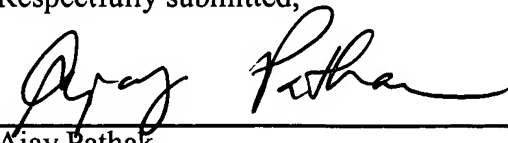
MAIL STOP SEQUENCE

Sir:

Applicants herewith submit a computer readable form a paper copy of the Sequence Listing included in the application referenced above. The Sequence Listing in computer readable form is enclosed on the attached diskette. The undersigned states his belief that the information recorded in computer readable form is identical to the written (on paper) Sequence Listing. No new matter is introduced.

Respectfully submitted,

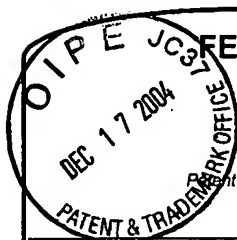
Date: December 17, 2004

By: 
Ajay Pathak
Registration No. 38,266

Harness, Dickey & Pierce, P.L.C.
P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

Enclosures: Computer Readable Form (diskette with Sequence Listing)
Paper Copy of Sequence Listing

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Complete If Known

Application Number	1/665,361
Filing Date	September 22, 2003
Inventor(s)	Denis M. BOYLE et al.
Examiner Name	Unknown
Group Art Unit	1653
Attorney Docket No.	6794A-000009/US/CPA (1165/US)

TOTAL AMOUNT OF PAYMENT (\$) 1,040.00

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

08-0750

Deposit Account Name

Harness, Dickey & Pierce, P.L.C.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	790
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$) 790

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
20	1		-20 ** = 0	0	
			-3 ** =		

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	1053	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	120
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 250

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Ajay S. Pathak	Registration No. Attorney/Agent)	38,266	Telephone	703-668-8000
Signature				Date	December 17, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



MAIL STOP MISSING PARTS
PATENT
6794A-000009/US/CPA

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re Application of)
Boyle et al..) Group Art Unit: 1653
Serial No. 10/665,361) Examiner: unassigned
Filed: September 22, 2003) Atty. Dkt. No. 6794A-000009/US/CPA

For: PROCESS FOR DECREASING AGGREGATE LEVELS OF PEGYLATED PROTEIN

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION**

MAIL STOP MISSING PARTS

Commissioner for Patents December 17, 2004
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application (Notice) mailed September 30, 2004, please enter this paper into the file of the above-identified application.

Applicants submit herewith an Executed Declaration, a Transmittal Of Computer Readable Form Of Sequence Listing, a diskette containing the sequence listing, a paper copy of the sequence listing, a Change of Address Form, a substitute specification with the embedded graphs removed, a copy of the Notice and check no. 16284 in the amount of \$1,040.00 (\$790.00 filing fee, one-month extension of time fee (\$120.00), plus \$130.00 surcharge). No additional fees are believed to be due. However, if additional fees are required or an overpayment of fees

12/21/2004 LWONDIM1/00000005 10665361

01 FC:1001

02 FC:1051

790.00 DP

130.00 DP

12/21/2004 LWONDIM1 00000005 10665361

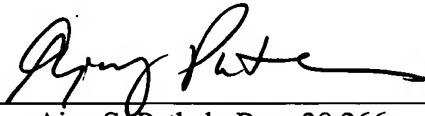
120.00 DP

03 FC:1251

made, the Commissioner is authorized to debit or credit our Deposit Account No. 08-0750, as needed.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By 
Ajay S. Pathak, Reg. 38,266
P.O. Box 8910
Reston, VA 20195
(703) 668-8000

AP/pw

Attachments:

Notice

Executed Declaration (2)

Change of Address Form

Substitute Specification

Transmittal Of Computer Readable Form Of Sequence Listing
and Statement Under 37 C.F.R. §1.821(f)

Diskette containing the Sequence Listing

Paper copy of the Sequence Listing

Preliminary Amendment

Fee Transmittal

Check No. 16284 for \$1,040.00



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/665,361	09/22/2003	Denis M. Boyle	161765.00522

22907
BANNER & WITCOFF
1001 G STREET N W
SUITE 1100
WASHINGTON, DC 20001

CONFIRMATION NO. 4467

FORMALITIES LETTER



OC000000013956905

Date Mailed: 09/30/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/21/2004 LWONDIM1 00000005 10665361

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 790.00 DP
02 FC:1051 130.00 DP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The signature of the following inventor(s) is missing from the oath or declaration:
David E. Steinmeyer, Anurag Rathore
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
 - The specification contains drawings or flow diagrams (37 CFR 1.58(a)) on page(s) 78,79. Drawings or flow diagrams cannot be embedded in the specification and should be submitted separately in accordance with 37 CFR 1.84. (Both a substitute specification and substitute drawings are required).
- The computer readable form that has been filed with this application has been found to be damaged and/or

unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- **For Rules Interpretation, call (703) 308-4216**
- **To Purchase PatentIn Software, call (703) 306-2600**
- **For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov**

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$3570** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

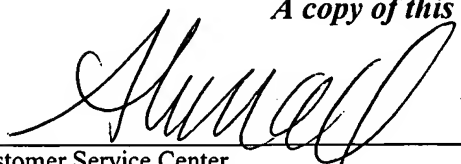
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$4470** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$3570**
 - **\$258** for **3** independent claims over 3.
 - **\$3312** for **184** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE